

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) In a networked computer system having a plurality of connectors associated with application programs for the electronic interchange of documents and a plurality of route point processors coupled together on a communication network, a process for sending messages from one connector to another in said networked computer system, said process comprising the steps of:

providing a first and second communication network backbone;

providing a first route point processor[[s]] coupled to one of said connectors by said first communication network; said one of said connectors having a message to be sent to a destination connector; said destination connector coupled to said first route point processor by said first communication network;

providing a second route point processor coupled to said one of said connectors by said second communication network; said destination connector coupled to said second route point processor by said second communication network;

transmitting said message from said one of said connectors to said first route point processor;

transmitting said message from said one of said connectors to said second route point processor;

archiving said message at said first and second route point processors;

directing said one of said connectors to discontinue monitoring delivery status of said message upon archiving of said message at said first and second route point processors;

transmitting said message from said first route point processor to said destination connector;

transmitting said message from said second route point processor to said destination connector;

directing said first and second route point processors to monitor the delivery status of said message; and

selectively processing either the message received from said first route point processor or said second route point processor.

2. (Original) The process as claimed in claim 1 wherein said archiving step further includes the step of configuring a first and second archival database associated with said one of said connectors, said step of configuring further includes the step of associating said first archival database with said first route point processor and associating said second archival database with said second route point processor.

3. (Currently Amended) The process as claimed in claim 2 further comprising the steps of transmitting an acknowledgment receipt upon archival of said message by said first route point processor; and transmitting an receipt acknowledgment receipt upon archival of said message by said second route point processor.

4. (Original) The process as claimed in claim 3 wherein said step of configuring further includes a step of providing a network manager for configuring said first and second archival databases.

5. (Currently Amended) The process as claimed in claim 4 further comprising the step of transmitting an acknowledgment receipt from said destination connector[[s]] to said first and second archival databases via said first and second route point processors.

6. (Original) The process as claimed in claim 5 wherein said step of transmitting an acknowledgment includes the step of matching said acknowledgment receipt with said message in said first archival database.

7. (Original) The process as claimed in claim 5 wherein said step of transmitting an acknowledgment includes the step of matching said acknowledgment receipt with said message in said second archival database.

8. (Canceled)

9. (Original) The process as claimed in claim 5 further comprising the step of providing a billing database associated with said network manager; said billing database adapted for maintaining a list of delivered messages.

10. (Original) The process as claimed in claim 9 wherein said step of providing a billing database further includes the step of maintaining statistical information regarding delivery of said

message.

11. (Currently Amended) In a networked computer system having a source connector[[s]] adapted for generating messages and at least two route point processors coupled to said source connector by a first and second respective communication backbone; said route point processors further coupled to a destination connector by said respective communication backbones, a process for transmitting messages from said source connector to said destination connector comprising the steps of:

transmitting said message from said one of said connectors to said first route point processor;

transmitting said message from said one of said connectors to said second route point processor;

configuring a first and second archival database associated with said source connector[[s]]; said step of configuring further includes the step of associating said first archival database with said first route point processor and associating said second archival database with said second route point processor;

archiving said message in said first archival database upon receipt by said first route point processor;

archiving said message in said second archival database upon receipt by said second route point processor;

directing said source connector to discontinue monitoring delivery status of said message once said message has been archived in either said first or second archival database;

transmitting said message from said first route point processor to said destination connector;

transmitting said message from said second route point processor to said destination connector;

directing said first and second route point processors to monitor the delivery status of said message; and

selectively processing either the message received from said first route point processor or said second route point processor.

12. (Currently Amended) The process as claimed in claim 11 further comprising the steps of transmitting an acknowledgment receipt to said source connector upon archival of said

message by said first route point processor; and transmitting an receipt acknowledgment receipt to said source connector upon archival of said message by said second route point processor.

13. (Original) The process as claimed in claim 11 wherein said step of configuring further includes a step of providing a network manager for configuring said first and second archival databases.

14. (Currently Amended) The process as claimed in claim 13 further comprising the step of transmitting an acknowledgment receipt from said destination connector[[s]] to said first and second archival databases.

15. (Original) The process as claimed in claim 14 wherein said archiving step includes the step of matching said acknowledgment receipt with said message in said first archival database.

16. (Original) The process as claimed in claim 15 further comprising the step of providing a billing database associated with said network manager; said billing database adapted for maintaining a list of delivered messages.

17. (Original) The process as claimed in claim 16 wherein said step of providing a billing database further includes the step of maintaining statistical information regarding delivery of said message.

18-28 (Withdrawn).